

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	((("3857925") or ("4554211") or ("4750974") or ("4871694") or ("4954327") or ("4963575") or ("5160455") or ("5240561"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 13:24
L2	21	((("5447604") or ("5470435") or ("5176891") or ("5279807") or ("5312595") or ("4927498") or ("4954220") or ("4961825") or ("5127994") or ("4980025") or ("5368833") or ("5482693") or ("4388150") or ("5503820") or ("5543014") or ("5626721") or ("5571494") or ("5846384") or ("4285919") or ("2630410"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 13:24
L3	11	((("6083997") or ("6200420") or ("6270627") or ("20010023752") or ("20010023753") or ("20010030032") or ("6310104") or ("6358364") or ("6361652") or ("6361653") or ("6372805"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 13:24
L4	40	L1 L2 L3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 13:25
L5	89459	tetraborate borate Borax (Boron adj sodium adj oxide) ("B.sub.4Na.sub.2O.sub.7") ("Na.sub.2B.sub.4O.sub.7")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 13:27
L6	12	4 and 5	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 14:01
L7	39447	((alkali adj metal) sodium) adj silicate	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 14:01
L8	605737	ph	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 14:01
L9	4090	7 with 8	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 14:02
L10	2425	microgel	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 14:02
L11	90	9 and 10	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 15:07
L12	2	WO-8906637-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:08

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L13	2	WO-9107350-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:08
L14	2	WO-9107351-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:08
L15	2	WO-9405596-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:09
L16	2	EP-359552-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:09
L17	2	JP-09083311-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:10
L18	0	JP-65083311-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:10
L19	0	JP-87083311-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:10
L20	2	JP-62083311-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:11
L21	1	JP-60251559-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:12
L22	2	JP-60251119-\$.did.	EPO; JPO; DERWENT	OR	ON	2006/05/08 15:50
L23	7642	((516/110) or (516/111) or (252/181) or (162/181.6) or (423/330.1) or (423/338) or (106/813) or (502/70) or (423/333) or (428/402) or (252/194) or (502/235) or (502/405) or (423/332)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 15:52
L24	1482998	("2003" "2004" "2005" "2006").py.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 15:52
L25	976	23 and 24	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 15:53
L28	1	("6673208").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 16:25
L29	2425	microgel	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:25
L30	31	25 and 29	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:31
L31	1	("20030025103").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 16:31

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L32	148694	sol	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:31
L33	1	31 and 32	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 18:35

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S46	1	("20030025103").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 11:21
S47	1	("5240561").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 10:55
S48	15	Kaliski-A\$.in.	EPO; JPO; DERWENT	OR	ON	2006/04/24 10:56
S49	2	((typical nominal) adj pH) same kaolin	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:32
S50	8209	lithium same coated same silica	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:32
S51	924	lithium same coated same silica	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:35
S52	188	iler-R\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:33
S53	2	S51 and S52	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 15:45
S54	14035	LiOH	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:34
S55	1	S52 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:34
S56	136	(lithium same silica) and "516"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 14:15
S57	1	("4554211").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 14:22
S58	1	("5279807").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 14:23
S59	0	alexander-G\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 15:45
S60	760	alexander-G\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 15:46

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S61	922	S52 S60	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 15:46
S62	1027055	chain\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 15:46
S63	89	S61 and S62	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 16:28
S64	3	borate near4 microgel	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 16:31
S65	49	borate near4 (silica adj gel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 16:43
S66	8	((("3857925") or ("4554211") or ("4750974") or ("4871694") or ("4954327") or ("4963575") or ("5160455") or ("5240561"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 16:44
S67	21	((("5447604") or ("5470435") or ("5176891") or ("5279807") or ("5312595") or ("4927498") or ("4954220") or ("4961825") or ("5127994") or ("4980025") or ("5368833") or ("5482693") or ("4388150") or ("5503820") or ("5543014") or ("5626721") or ("5571494") or ("5846384") or ("4285919") or ("2630410"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 16:47
S68	11	((("6083997") or ("6200420") or ("6270627") or ("20010023752") or ("20010023753") or ("20010030032") or ("6310104") or ("6358364") or ("6361652") or ("6361653") or ("6372805"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 16:49
S69	40	S66 S67 S68	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 13:24
S70	2418	microgel	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 16:51
S71	22	S69 and S70	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 16:51